

MAIN INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: PEOPLES GAS LIGHT AND COKE CO.	Operator ID#: 15329
Inspection Date(s): 5/28/2015, 5/29/2015	Man Days: 2
Inspection Unit: South Shop	
Location of Audit: Chicago	
Exit Meeting Contact:	
Inspection Type: Design Testing and Construction	
Pipeline Safety Representative(s): Kevin Hecker	
Company Representative to Receive Report: Amy Kenny, Tom Webb	
Company Representative's Email Address: ALKenny@peoplesgasdelivery.com, TJWebb@peoplesgasdelivery.com	

CONSTRUCTION INFORMATION		
Location of Construction: South LaFayette Avenue between 102nd and 103rd Streets.	Construction Performed By: K&S Construction, contracted by Peoples Gas	
Contractor Foreman:	The K&S foreman for this project was Mike Parrelli.	
Operator Inspector:	The K&S inspector for this project was Andre Anderson.	
Person(s) On Job Site		
Description of Construction: Staff observed the boring of a new 2" PE main as part of the Peoples Gas AMRP along South LaFayette Avenue between 102nd and 103rd Streets.		

MAIN INSTALLATION		Status
[192.55]	Steel	No
[192.59]	PE	Yes
[192.59]	Other	No
[192.5]	Class location :	Class 4
[192.619,192.621,192.623]	MAOP	25 psig
[192.63]	Pipe Size :	2"
[192.55,192.59]	Specification :	ASTM D2513

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[192.55,192.59]	Manufacturer :	Driscoplex
[192.55,192.59]	Pipe Grade :	PE2406/2708
[192.55,192.59]	Wall Thickness :	DR 11
[192.63(a)(2)]	Are pipe, valves, and fittings properly marked for identification?	Satisfactory
<u>General Comment:</u> <i>All pipe observed contained the required markings. No valves or fitting were observed during this installation.</i>		
[192.227]	Date of Welder qualification:	Not Applicable
<u>General Comment:</u> <i>No steel pipe is being used for this project.</i>		
[192.227]	Welder's Name:	Not Applicable
<u>General Comment:</u> <i>No steel pipe is being used for this project.</i>		
[192.225,192.275,192.277,192.279,192.283]	Is pipe joined in accordance with approved written procedures?	Not Checked
<u>General Comment:</u> <i>No plastic joining was observed during this audit.</i>		
[192.285]	Date of Plastic Joining Qualification :	Not Checked
<u>General Comment:</u> <i>No plastic joining was observed during this audit.</i>		
[192.285]	Joiner's name:	Not Checked
<u>General Comment:</u> <i>No plastic joining was observed during this audit.</i>		
[192.455]	Is buried metallic pipe coated?	Not Applicable
<u>General Comment:</u> <i>No steel pipe is being used for this project.</i>		
[192.461]	Does coating meet 192.461?	Not Applicable
<u>General Comment:</u> <i>No steel pipe is being used for this project.</i>		
[192.455(a)(1)]	Is cathodic protection being provided?	Not Applicable
<u>General Comment:</u> <i>No steel pipe is being used for this project.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Anodes:	Not Applicable

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<u>General Comment:</u>		
<i>No steel pipe is being used for this project.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Rectifier:	Not Applicable
<u>General Comment:</u>		
<i>No steel pipe is being used for this project.</i>		
[192.461(c)]	Is coating inspected just prior to being installed in the ditch?	Not Applicable
<u>General Comment:</u>		
<i>No steel pipe is being used for this project.</i>		
[192.467]	Are pipelines electrically isolated from other underground metallic structures?	Not Applicable
<u>General Comment:</u>		
<i>No steel pipe is being used for this project.</i>		
[192.479]	Are above ground facilities cleaned and coated or jacketed as needed?	Not Applicable
<u>General Comment:</u>		
<i>No above ground facilities were installed during this audit.</i>		
[192.303]	Are comprehensive written construction specifications available and adhered to?	Satisfactory
[192.305]	Are inspections performed by the operator to check adherence to the construction specifications?	Satisfactory
[192.307]	Is material being visually inspected at the site of installation to ensure against damage that could impair its serviceability?	Satisfactory
[192.319]	Is ditch back-filled to provide firm support and prevent damage to pipe or coating?	Not Checked
<u>General Comment:</u>		
<i>Staff concluded the audit prior to any backfilling.</i>		
[192.321(c)]	Is plastic pipe installed as to minimize shear and tensile forces?	Satisfactory
[192.321(e)]	Does plastic pipe have means of locating while underground?	Satisfactory
[192.325]	Are required clearances from underground structures being maintained?	Satisfactory
[192.327]	Is required cover being obtained appropriate to type of pipeline and location?	Satisfactory
<u>General Comment:</u>		
<i>Staff observed a depth of 36-42" during the boring process. Depth was also checked at the pot holes near each service tee by the inspector.</i>		
[192.503]	Are general testing requirements being met?	Not Checked

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<u>General Comment:</u>		
Staff did not observed pressure testing during this audit.		
[192.517]	Are records being made of strength and leak tests?	Not Checked
<u>General Comment:</u>		
Staff did not observed pressure testing during this audit.		
[192.807]	Were covered employees Operator Qualification records reviewed to ensure qualification?	Satisfactory
[192.805(c)]	Were non-qualified personnel being directed and observed by a qualified individual?	Not Applicable
<u>General Comment:</u>		
Staff did not observe any non-qualified personnel during this audit. All personnel observed were qualified for the tasks performed.		
[192.805(c)]	Were span of control limitations being followed?	Not Applicable
<u>General Comment:</u>		
Staff did not observe any non-qualified personnel during this audit. All personnel observed were qualified for the tasks performed.		
Was a Protocol 9 (Form 15) Completed?		No
[192.614]	Were One Call Notifications performed as required?	Satisfactory
[192.614]	Dig Ticket #	564025697
[192.751]	Are adequate steps taken to minimize the potential for accidental ignition?	Satisfactory
<u>General Comment:</u>		
A fire extinguisher was located near the pot holes during boring.		
[192.719(b)]	Was each repair made by welding to a transmission line made in accordance with 192.713, 192.715, and 192.717 and examined in accordance with 192.241?	Not Applicable
<u>General Comment:</u>		
No transmission pipe was observed as part of this audit.		

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